

**AMENDMENTS TO THE SPECIFICATION****In the Sequence Listing:**

Please replace the previously filed paper copy and computer-readable form copy (CRF) of the sequence listing with the substitute sequence listing submitted herewith as an ASCII .txt file in the above-captioned application. A computer readable form copy of the sequence listing (in ASCII .txt format) electronically filed via EFS-Web accompanies this response. Applicant respectfully requests consideration and entry of the substitute sequence listing.

**On page 1, please insert a new subheading and paragraph immediately preceding the heading entitled "BACKGROUND OF THE INVENTION" as follows:**

**REFERENCE TO SEQUENCE LISTING SUBMITTED VIA EFS-WEB**

The entire content of the following electronic submission of the sequence listing via the USPTO EFS-WEB server, as authorized and set forth in MPEP § 1730 II.B.2(a)(C), is incorporated herein by reference in its entirety for all purposes. The sequence listing is identified on the electronically filed text file as follows:

File Name	Date of Creation	Size (bytes)
514572001600Seqlist.txt	February 28, 2008	1,832 bytes

**Please replace Table 1, beginning on page 23 at line 27, and bridging to page 24, with the following amended Table 1:**

Table 1. Nucleotide sequences of probes and reporter probes

Bacterial species	Sequence 5'-3' of capture probes	Sequence 5'-3' of reporter probes
<i>E. coli</i>	NH <sub>2</sub> -T <sub>12</sub> -GTATTAACCTTACTCCC (SEQ ID NO:1)	TTCTCTCCCCGCTGAAAGTACTTTAC-Hex (SEQ ID NO:2)
<i>S. aureus</i>	NH <sub>2</sub> -T <sub>12</sub> -AGCAAGCTTCTCGTCCG (SEQ	TTCGCTCGACTTCATGTATTAGGC- Hex (SEQ

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	<u>ID NO:3)</u>		<u>ID NO:4)</u>
<i>P. aeruginosa</i>	NH <sub>2</sub> -T <sub>12</sub> -GCGCCCGTTTCCGGAC ( <u>SEQ</u>		GTTATCCCCCACTACCAGGCAGATTCC- Hex
	<u>ID NO:5)</u>		( <u>SEQ ID NO:6)</u>
<i>S. pyogenes</i>	NH <sub>2</sub> -T <sub>12</sub> -ATTACTAACATGCGTTA ( <u>SEQ</u>		GTCTCTCTTATGCGGTATTAGCTA- Hex ( <u>SEQ</u>
	<u>ID NO:7)</u>		<u>ID NO:8)</u>

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